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ATTN: Paula Britton
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FROM Eugene R. Montalvo

DATE November 18, 2004

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SUBJECT TH-2032 RESPONSE TO OFFICE ACTION MAILED 16
SEPTEMBER 2004

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TH-2032 (US)
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I hereby certify that this correspondence for application Serial
No. 10/644,390 is being facsimile transmitted to the Patent and
Trademark Office Fax Number 571-273-1556
on the date shown below.



Sherlean W. Thames
Date: November 18, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)

Robert Irving McNeil, III et al.)

Serial No. 10/644,390)

Filed August 20, 2003)

METHOD FOR MEASURING FLUID CHEMISTRY)
IN DRILLING AND PRODUCTION OPERATIONS)

Group Art Unit: 2863

Examiner: Bryan Bul

November 18, 2004

Commissioner for Patents
P.O. Box 1450
Arlington, Virginia 22313-1450

RESPONSE TO OFFICE ACTION MAILED 16 SEPTEMBER 2004

Dear Sir:

Attorney for Applicants in the above-captioned application hereby responds to the Office
Action mailed 16 September 2004. At the time the Office Action issued, claims 1 – 47 were
pending.